BULLETIN NO. PSGE2008-01

KITO

Strong textile slings that avoid damaging loads,
allowing use in a wide variety of working environments

KITO TEXTILE SLING

KITO POLYESTER SLING
KITO RD SERIES LARGE CAPACITY ROUND SLING
KITO CLEAN ROOM SPECIFICATIONS

All products in this catalog are designed for use in Japan and their labels are also written in Japanese.
In case they are used outside Japan, their working loads and operating methods should be understood.
If you have any questions, please contact to KITO overseas partners.

Strong slings that are gentle to loa

Combining a toughness which securely supports loads with a flexibility that avoids damaging them! KITO textile slings are available in a colorful and wide variation

Features

Utilizing the optimum polyester yarn

An ideal polyester yarn is utilized which has outstanding tensile strength, elastic elongation, water resistance and light stability.
* The core yarn of the RD Series Mega Round Slings utilizes ultra high molecular weight polyethylene. For more details, refer to page 8.

Gently fits to the shape of loads

Have a special structure that gently fits to the shape of loads to avoid damaging them.

Lightweight type slings that are easy to work with

These lightweight type slings are easy to handle. Moreover, even when slings are folded they will not retain creases.

Outstanding durability

The slings utilize polyester yarn which is among the strongest synthetic textiles to realize an outstanding durability through the implementation of meticulous processing.

Allows selection of the ideal sling type to match your application

A complete lineup of colorful and wide ranging types and sizes are offered which can be selected to match your applications and working conditions.

Applications

- Wooden products including furniture and musical instruments
- Plated products
- Lead products
- Products with polished finishes such as shafts and rolls
- Light metal products including copper and aluminum
- Stone materials, hume pipes, and concrete products
- Precision machinery
- Paper and paper processing products
- Plastic products
- Rubber products
- Other items that should not be damaged or soiled

INDEX | KITO TEXTILE SLING

Belt Slings [0.8t to 3.2t]

Highest JIS class
classⅣ
JIS B 8818

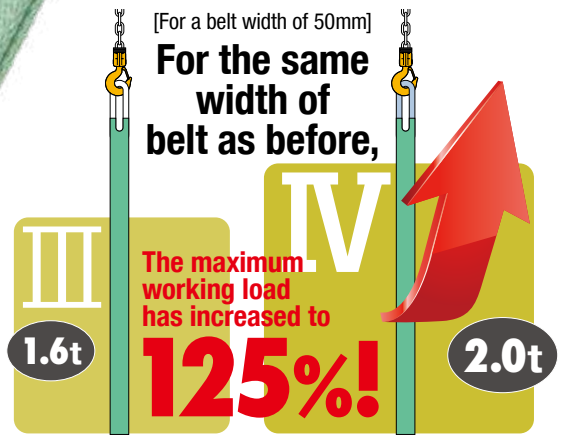
Upgraded from JIS Class III to Class IV!

Maximum working load:
0.8t to 3.2t

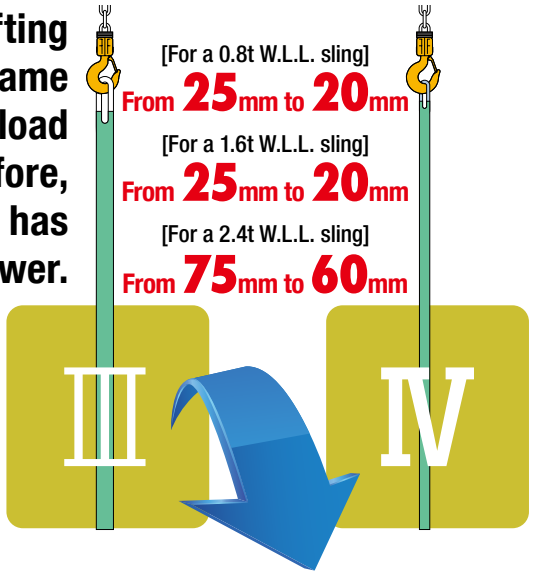
BSH Series
Belt Slings

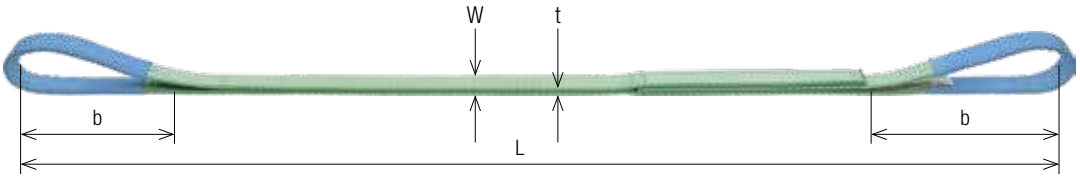
JIS B 8818 [**JIS Class IV**]

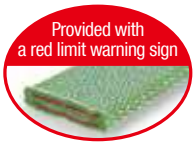
[For a belt width of 50mm]
For the same width of belt as before,

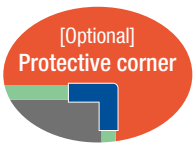


For lifting the same working load weight as before, the belt width has become narrower.









- These are extremely high stability belt slings with suitable widths.
- Because the eye parts at both ends of the sling are tightly bound (depending on the belt size), slinging work is easy. Moreover, since the eye parts are covered with protective fabric, the slings have outstanding durability.
- When the red limit warning sign becomes visible, the sling has reached its usage limit.

JIS label (Type)	Code	Sling width: W (mm)	Maximum working load (t)	Color	Eye length: b (mm)	Belt thickness: t (mm)	Mass (Weight) (kg)		Sling length: L (m)
							Shortest dimension mass (weight)	1m mass (weight)	
SⅣE-20	BSH008	20	0.8	Light green	200	9	0.21	0.18	Between 1m and 10m in 0.5m intervals
ⅣE-25	BSH010	25	1.0				0.25	0.22	
SⅣE-40	BSH016	40	1.6		250		0.37	0.32	
ⅣE-50	BSH020	50	2.0				0.50	0.40	
SⅣE-60	BSH024	60	2.4		300		0.80	0.46	Between 1.5m and 10m in 0.5m intervals
ⅣE-75	BSH032	75	3.2				1.10	0.60	

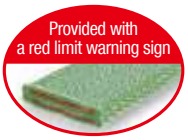
- The maximum working loads in the above table indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions. Under the usage conditions which the length must be precisely matched such as double-leg combinations, please consult KITO beforehand.
- Special dimensions for the eye part length (dimension b) should be discussed with KITO each time.
- Depending on the specifications such as special dimensions, the product may not apply to the JIS standards. Please consult KITO each time.

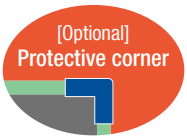
Belt Slings [3.2t to 10t]

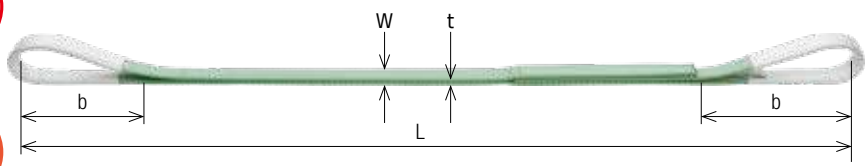
Maximum working load:
3.2t to 10.0t

BSL Series
Belt Slings

JIS B 8818 [**JIS Class III**]







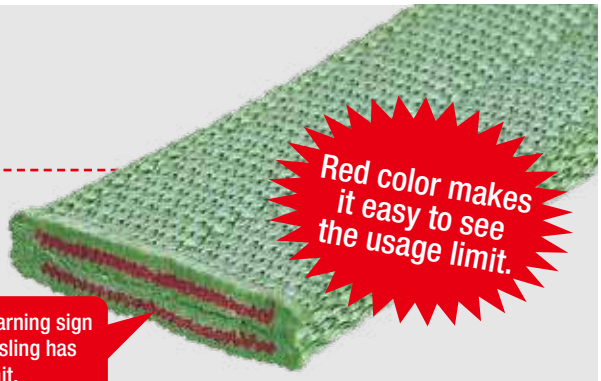
- These are extremely high stability belt slings with suitable widths.
- Because the eye parts at both ends of the sling are tightly bound (depending on the belt size), slinging work is easy. Moreover, since the eye parts are covered with protective fabric, the slings have outstanding durability.
- When the red limit warning sign becomes visible, the sling has reached its usage limit.

JIS label (Type)	Code	Sling width: W (mm)	Maximum working load (t)	Color	Eye length: b (mm)	Belt thickness: t (mm)	Mass (Weight) (kg)		Sling length: L (m)
							Shortest dimension mass (weight)	1m mass (weight)	
ⅢE-100	BSL032	100	3.2	Light green	350	9	1.42	0.80	Between 1.5m and 10m in 0.5m intervals
ⅢE-150	BSL050	150	5.0		400		2.2	1.2	
ⅢE-200	BSL063	200	6.3		550		3.7	1.6	Between 2m and 10m in 0.5m intervals
ⅢE-300	BSL100	300	10.0		750		6.7	2.4	

- The maximum working loads in the above table indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions. Under the usage conditions which the length must be precisely matched such as double-leg combinations, please consult KITO beforehand.
- Special dimensions for the eye part length (dimension b) should be discussed with KITO each time.
- Depending on the specifications such as special dimensions, the product may not apply to the JIS standards. Please consult KITO each time.

These slings incorporate KITO's original "red limit warning sign", which lets you see at a glance when the usage limit has been reached.

A red-colored core yarn is interwoven underneath the surface of the belt. When this becomes visible due to wear or damage, the timing for sling replacement can be easily judged.
Based on the certain quality fostered by KITO over a period of 30 years, these slings support safe working in all kinds of workplaces, from civil engineering and construction to transportation and shipbuilding.



When the red limit warning sign becomes visible, the sling has reached its usage limit.

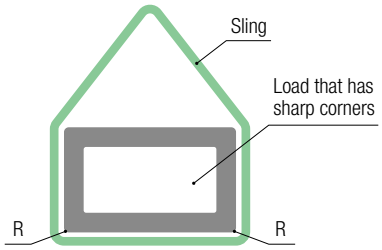
Due to the red limit warning sign, it is easy to judge when the sling has reached its replacement period even when it has become dirty.

The photographs show KITO belt slings which have actually been used in indoor factories to give an image of the conditions when slings are damaged.

For loads which have sharp corners, please use protective corners.

For more details, see page 6.

When using the slings for lifting loads which have sharp corners, be certain to use "protective corners". Note particularly that slings will be damaged if sideways slippage occurs, so try to prevent loads from slipping sideways.

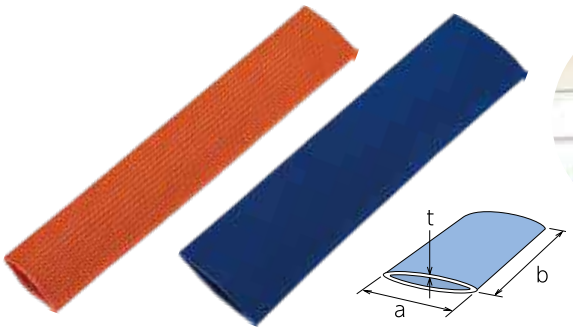


In the case that the sling dimension (H) is greater than the edge radius (R)

Protective corners [Optional]

- Protective corners should be used for protecting slings when lifting loads that have sharp corners or which have rough surfaces, and for preventing the sideways slippage of loads.
- Various types and sizes are available, so please select the protective corners in accordance with the sling.

RC Series Protective Corners [Applicable to BSH/BSL/BCL/BRL/RE/EE Series slings]

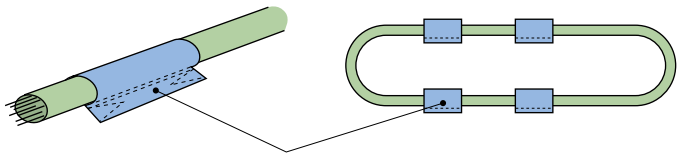


Code	Color	Protective corner dimension (mm)			Applicable sling width (mm)		
		Inner width a	Length b	Thickness t (when there are two layers of material)	BSH,BSL,BCL,BRL	RE	EE
RC044	Orange	44	300	5.8	20,25	—	—
RC068		68			40,50	30	
RC076	Blue	76	400		60	38	65
RC092		92			75	47•52	75
RC160		160			100,150	70	100,125,150
RC220		220	500		200	80	—

- When using RE Series slings, double slinging is the standard. The RE Series in the above table indicates the case of double sling.
- Requests can also be made for protective corners with special lengths.

Special Specifications/Product Integration System **Single Corners Sewn onto the Sling** [For RE/BCL/BDL Series slings]

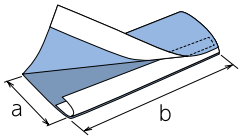
Because the single corners for the RE Series Round Slings and the BCL and BDL Series Endless Slings use a system in which they are integrated into the product (refer to the figure below), please specify the number of corners and order them together with the sling.

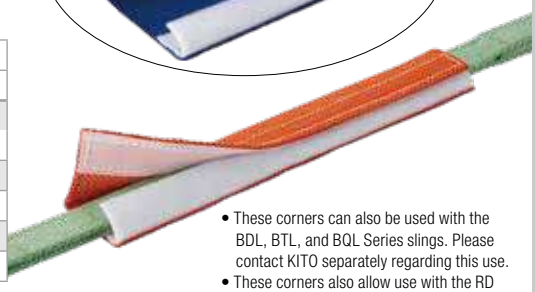


Single Corners Sewn onto the Sling

Special Specifications **MRC Series Protective Corners with Hook & Loop Tape** [Available for each sling width]

These are protective corners which can be easily attached and exchanged simply by wrapping them around the belt and pressing the hook & loop tape together. The corners can also be used for slings with fittings which have the fittings attached to both ends of the belt. The corners come in sizes that can be used with each sling width.





Code	Color	Protective corner dimension (mm)		Applicable sling width (mm)		
		Inner width a	Length b	BSH,BSL,BCL,BRL	RE	EE
MRC044	Orange	44	300,500,1000	20,25	—	—
MRC068		68		40,50	30	
MRC076	Blue	76	400,1000	60	38	65
MRC092		92		75	47,52	75
MRC160		160		100,150	70	100,125,150
MRC220		220	500,1000	200	80	—

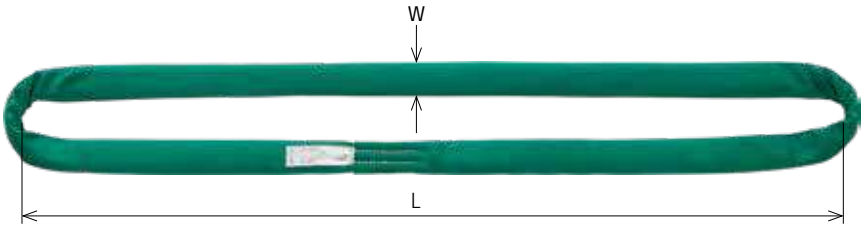
- The RE Series value in the above table indicates the doubled sling.
- Requests can also be made for protective corners with special lengths.

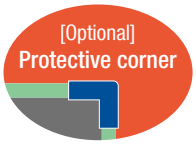
- These corners can also be used with the BDL, BTL, and BQL Series slings. Please contact KITO separately regarding this use.
- These corners also allow use with the RD Series slings. Refer to page 8.

Round Slings [1t to 10t]

Maximum working load:
1.0t to 10.0t

RE Series
Round Slings





- These are endless slings in which strands of strong polyester yarn are bound into a rope form and enclosed in a protective sheet.
- Due to the use of a flexible rope form, the slings are also capable of snugly fitting to a wide variety of load shapes with little slippage to offer outstanding load stability.
- The strength is maintained by the core yarn. If the outer sheath has been damaged and the core yarn becomes visible, the sling has reached its usage limit.

The sling colors allow understanding of the different sling widths and maximum working loads.

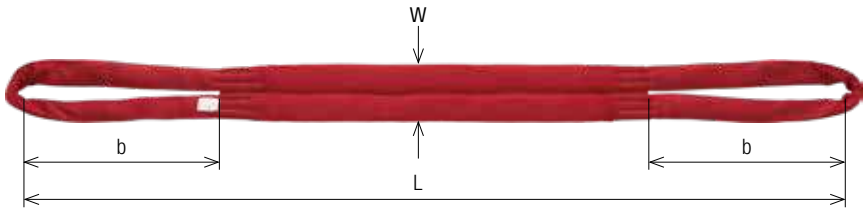
Code	Sling width: W (mm)	Maximum working load (t)	Color	Mass (weight) for each 1m of the dimension L (kg)	Sling length: L (m)
RE010	30	1.0	Purple	0.23	Between 0.5m and 10m in 0.5m intervals
RE020	38	2.0	Green	0.38	
RE032	47	3.2	Yellow	0.57	
RE050	52	5.0	Red	0.99	Between 1m and 10m in 0.5m intervals
RE080	70	8.0	Blue	1.63	Between 2m and 10m in 0.5m intervals
RE100	80	10.0	Orange	2.05	

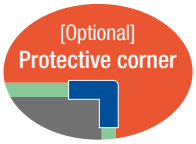
- The maximum working loads in the above table indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

Eight-shaped Slings [0.5t to 5t]

Maximum working load:
0.5t to 5.0t

EE Series
Eight-shaped Slings





- These slings offer outstanding strength and durability using strong polyester as the core yarn.
- Because the body part which bears the weight of the load has a unique double layer structure that is highly flexible, the slings also snugly fit to a wide variety of load shapes.
- The strength is maintained by the core yarn. If the outer sheath has been damaged and the core yarn becomes visible, the sling has reached its usage limit.

The sling colors allow understanding of the different sling widths and maximum working loads.

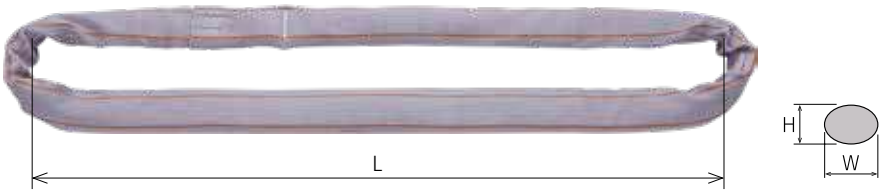
Code	Sling width: W (mm)	Maximum working load (t)	Color	Eye length: b (mm)	Mass (Weight) (kg)		Sling length: L (m)
					Shortest dimension mass (weight)	1m mass (weight)	
EE005	65	0.5	Gray	200	0.32	0.20	Between 1.5m and 4m in 0.5m intervals, between 4m and 6m in 1m interval
EE010	75	1.0	Purple	250	0.47	0.30	
EE020	100	2.0	Green	300	0.80	0.45	Between 1.5m and 4m in 0.5m intervals, between 4m and 8m in 1m interval
EE030	125	3.0	Yellow	400	1.11	0.68	Between 2m and 8m in 1m interval
EE050	150	5.0	Red	500	2.38	1.13	

- The maximum working loads in the above table indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

Ultra-lightweight Large-capacity Strong Textile Slings [10t to 50t]

Maximum working load:
10.0t to 50.0t

RD Series
Large Capacity Round Sling

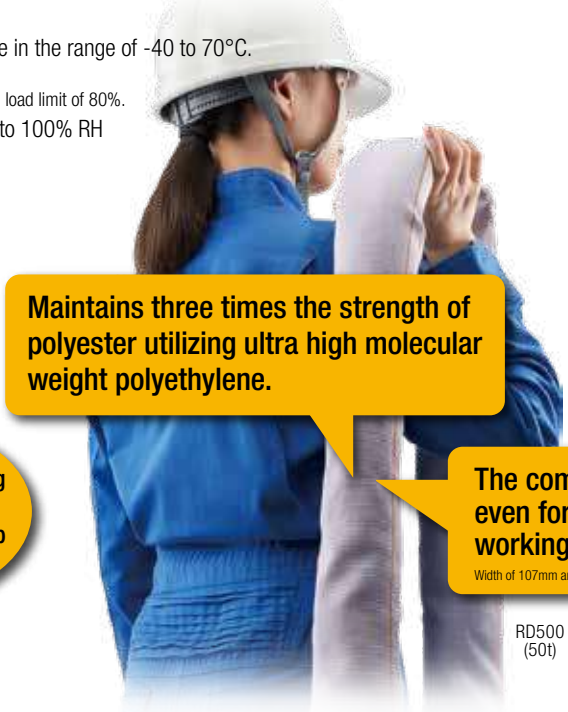


Materials
- Core yarn: UHMWPE=Ultra High Molecular Weight Polyethylene
- Surface textile: Polyester/Spandex

Ultra-lightweight
- **Weights only about 1/3 as much as KITO's previous products**
  [Weight when comparing 30t x 6m slings]
  RD type slings weigh only 15.5kg, compared to the 51kg weight of KITO's previous product.

Safety factor
- 6 times or more

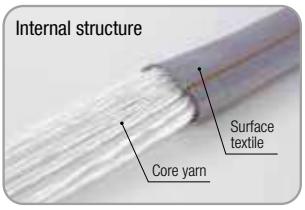
Usage environment
- Temperature: Available to use in the range of -40 to 70°C.
  At temperatures exceeding 60°C,
  use the slings at a reduced working load limit of 80%.
- Humidity: Available to use 0 to 100% RH

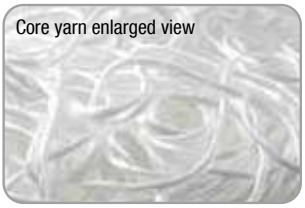


Dimension data

Maximum working load (t)	Item code (When placing orders, please state the item code. [Order example] When the sling length is 5.0m, add 050 When the sling length is 7.5m, add 075)	Code	Color	Mass (Weight) (When L = 1m) (kg)	Dimension (mm)			
					W	H	Sling length: L (m)	
							From 1 to 10m	From 11 to 15m
10	RDRE100-7□□□1	RD100 *1		0.90	62	11		
15	RDRE150-7□□□1	RD150 *2		1.32	80	15		
20	RDRE200-7□□□1	RD200		1.65	83	17		
25	RDRE250-7□□□1	RD250	Gray	2.26	89	18	0.5m intervals	1.0m interval
30	RDRE300-7□□□1	RD300		2.58	94	23		
40	RDRE400-7□□□1	RD400		3.75	105	29		
50	RDRE500-7□□□1	RD500		4.54	107	31		

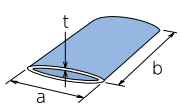
- Note that because this product uses textiles, there will be a slight tolerance in the dimensions.
- When using slings for multi-leg slinging, you are recommended to place the orders for all the slings at the same time.
  Further, note there may also be differences in dimensions if you replace only some of the slings during multi-leg slinging.
- When using slings which contact edges of loads that have radius (R) values smaller than the sling thickness (H), please use protective corners.
- *1, *2: RD100 and RD150 slings can be ordered in lengths from 0.5m.





RD series exclusive protective corners
(For use with doubled slings)

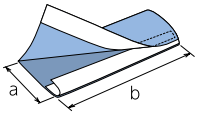
Special specification

Applicable round slings	Item code	Protective corner dimensions (mm)			Shape schematic
		Width:a	Thickness:t	Length:b	
RD100	RDRC135-1□□□1	135	6	Specify the length in 0.5m intervals from a minimum length of 0.5m	
RD150 RD200	RDRC160-1□□□1	160			
RD250 RD300	RDRC190-1□□□1	190			
RD400 RD500	RDRC230-1□□□1	230			

- Protective corners are made from UHMWPE textiles. •Temperature: Can be used in the range of -20 to 60°C.
- When the load edge radius (R) is more than 1mm, the working load limit can be used without reduction.
- When placing orders, please add the length b to the item code □□□ portion.
  [Order example] When the length is 0.5m → 005

MRC series protective corners with hook & loop tape
(For use with doubled slings)

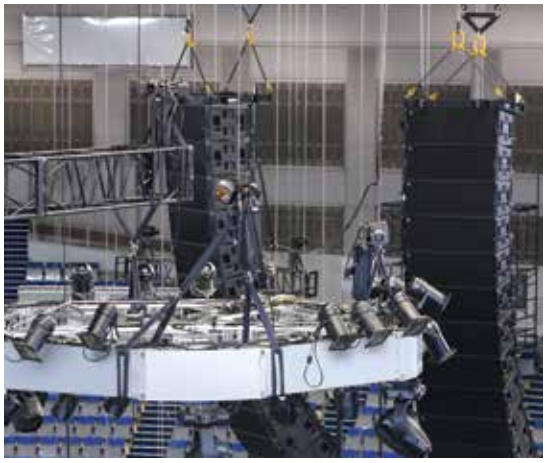
Special specification

Applicable round slings	Model	Protective corner dimensions (mm)		Shape schematic
		Width:a	Length:b	
RD100	MRC160	160	400, 1000	
RD150, RD200, RD250 RD300, RD400, RD500	MRC220	220	500, 1000	

- Protective corners are made from polyester. •Temperature: Can be used in the range of -30 to 50°C.
- When the load edge radius (R) is less than 10mm, use the slings at a reduced working load limit of 70%, and for an edge radius that is less than 5mm, use the slings at a reduced working load limit of 30% or less.
- You should specify your required model and the length b dimension.
- For length b dimensions other than those described above, please contact KITO for more information.

Black Polyester Slings [0.5t to 5t]

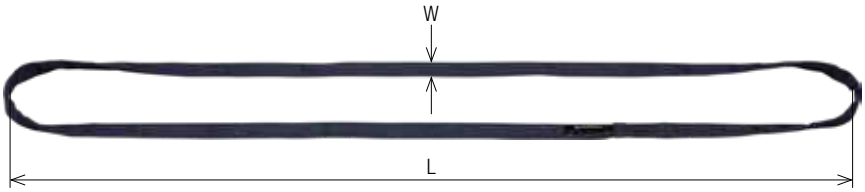
For use at various event spaces such as stages, theaters, halls and studios. The black color of the outer sheath of these textile slings ensures that they do not stand out.



Maximum working load: 1.0t to 5.0t

REB Series

Round Slings



- The sling's outer sheath is an unobtrusive black color.
- These are endless slings in which strong polyester yarn strands are bound into a rope form and enclosed in a protective sheet.
- Due to the use of a flexible rope form, the slings are also capable of snugly fitting to a wide variety of load shapes with little slippage to offer outstanding load stability.
- The strength is maintained by the core yarn. If the outer sheath has been damaged and the core yarn becomes visible, the sling has reached its usage limit.

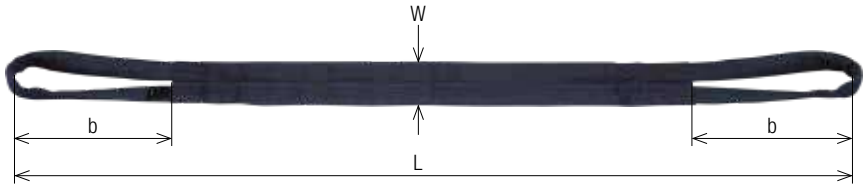
Code	Sling length: L (m)	Maximum working load (t)	Color	Mass (weight) for each 1m of the dimension L (kg)	Sling length: L (m)
REB 010	30	1.0	Black	0.23	Between 0.5m and 15m in 0.5m intervals
REB 020	38	2.0		0.38	
REB 032	47	3.2		0.57	
REB 050	52	5.0		0.99	Between 1m and 12m in 0.5m intervals

- The maximum working loads in the table at left indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the table at left, please contact KITO separately.
- Note that because textiles are used, there may be some slight differences in the dimensions.

Maximum working load: 1.0t to 5.0t

EEB Series

Eight-shaped Slings



- The sling's outer sheath is an unobtrusive black color.
- These slings offer outstanding strength and durability using strong polyester as the core yarn.
- Because the body part which bears the weight of the load has a unique double layer structure that is highly flexible, the slings also snugly fit to a wide variety of load shapes.
- The strength is maintained by the core yarn. If the outer sheath has been damaged and the core yarn becomes visible, the sling has reached its usage limit.

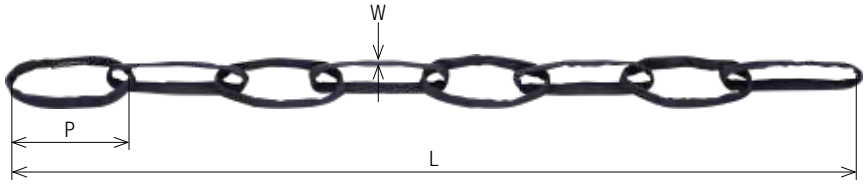
Code	Sling length: L (m)	Maximum working load (t)	Color	Mass (weight) for each 1m of the dimension L (kg)	Sling length: L (m)
EEB 010	75	1.0	Black	250	Between 1.5m and 11.5m in 0.5m intervals
EEB 020	100	2.0		300	
EEB 030	125	3.2		400	
EEB 050	150	5.0		500	Between 2m and 12m in 1m interval

- The maximum working loads in the table at left indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the table at left, please contact KITO separately.
- Note that because textiles are used, there may be some slight differences in the dimensions.

Maximum working load: 0.5t to 2.0t

REBC Series

Chain-type Slings



- The sling's outer sheath is an unobtrusive black color. • These slings demonstrate their power when establishing various temporary facilities by allowing the hooks of equipment such as motors to be attached in optional positions at intervals of 0.3m or 0.4m.
- This is a new type of polyester sling in which strong polyester yarn strands are bound into rope form, enclosed with a protective sheet, and linked in a chain form.
- The strength is maintained by the core yarn. If the outer sheath has been damaged and the core yarn becomes visible, the sling has reached its usage limit.

Code	Sling length: L (m)	Maximum working load (t)	Color	Ring pitch P (m)	Sling length: L (m)
REBC 005	30	0.5	Black	0.3	0.3m x the number of links
REBC 010	38	1.0			
REBC 015	47	1.5		0.4	0.4m x the number of links
REBC 020	52	2.0			

- The maximum working loads in the table at left indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to page 16.
- As a characteristic of this product, because the manufactured length of each link will slightly differ, please confirm with KITO regarding the detailed dimensions.

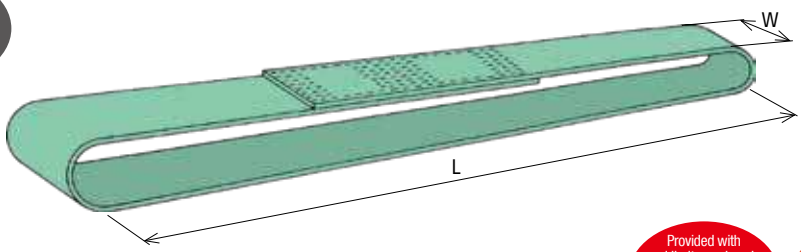
Endless Belt Slings [0.63t to 20t]

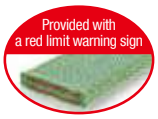
Maximum working load: 0.63t to 10t

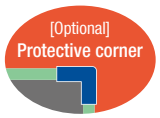
Cross-section of single-layer structure

BCL Series

Endless Slings







- These endless slings can be used for a variety of slinging methods.
- For the detailed specifications, please contact KITO each time.

Code	Sling width: W (mm)	Maximum working load (t)	Color	Sling length: L (m)
BCL006	20	0.63		
BCL008	25	0.8		
BCL013	40	1.25		
BCL016	50	1.6		
BCL019	60	1.9	Light green	Between 1m and 5m in 0.5m intervals
BCL025	75	2.5		
BCL032	100	3.2		
BCL050	150	5.0		
BCL063	200	6.3		
BCL100	300	10.0		

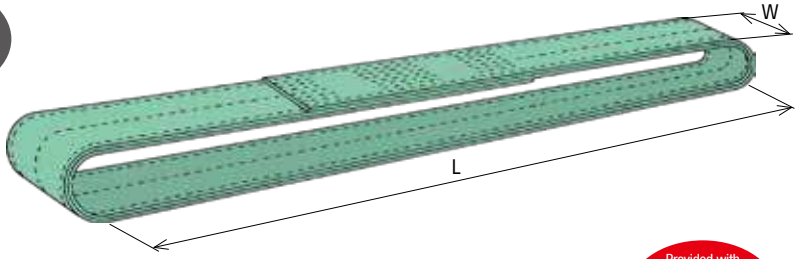
- The maximum working loads in the above table indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to the Owner's Manual.
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

Maximum working load: 1.25t to 20t

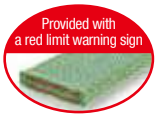
Cross-section of double-layer structure

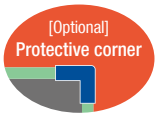
BDL Series

Endless Slings



Protective corners with hook & loop tape should be used. Please contact KITO separately.





- These endless slings can be used for a variety of slinging methods.
- For the detailed specifications, please contact KITO each time.

Code	Sling width: W (mm)	Maximum working load (t)	Color	Sling length: L (m)
BDL013	20	1.25		
BDL016	25	1.6		
BDL025	40	2.5		
BDL032	50	3.2		
BDL038	60	3.8	Light green	Between 1m and 5m in 0.5m intervals
BDL050	75	5.0		
BDL063	100	6.3		
BDL100	150	10.0		
BDL125	200	12.5		
BDL200	300	20.0		

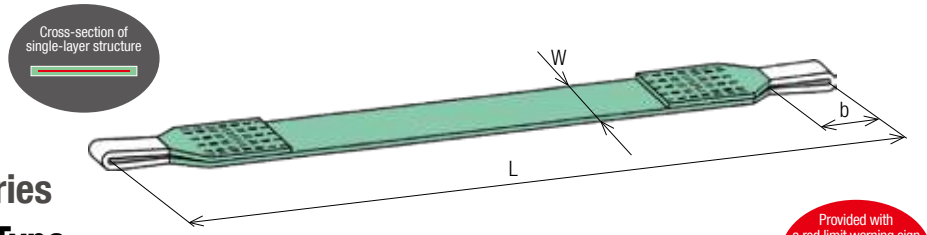
- The maximum working loads in the above table indicate the values during straight slinging. For the various slinging methods and the working load limits, refer to the Owner's Manual.
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

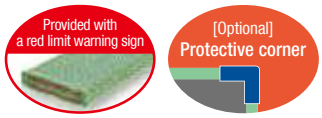
Other Belt Slings [0.31t to 20t]

Maximum working load: 0.31t to 5t

BRL Series

Single-layer Belt Type





- For the detailed specifications, please contact KITO each time.

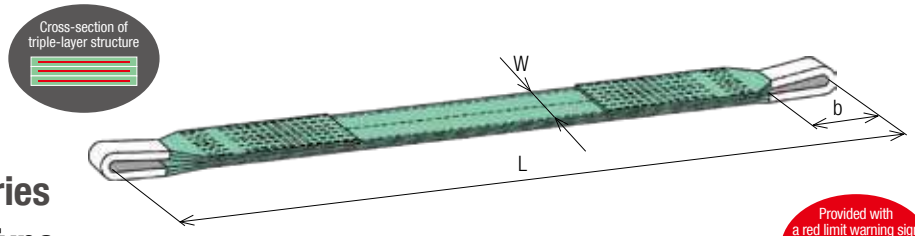
Code	Sling width: W (mm)	Maximum working load (t)	Color	Eye length: b (mm)	Sling length: L (m)
BRL003	20	0.31	Light green	200	Between 1m and 5m in 0.5m intervals
BRL004	25	0.4			
BRL006	40	0.63		250	
BRL008	50	0.8			
BRL010	60	0.95		300	Between 1.5m and 5m in 0.5m intervals
BRL013	75	1.25			
BRL016	100	1.6		350	
BRL025	150	2.5		400	
BRL032	200	3.2		550	Between 2m and 5m in 0.5m intervals
BRL050	300	5.0		750	Between 2.5m and 5m in 0.5m intervals

- The maximum working loads in the table at left indicate the values during straight slinging. For the various slinging methods and working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the table at left, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

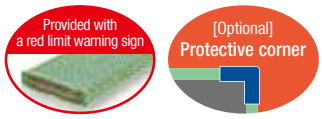
Maximum working load: 0.95t to 15t

BTL Series

Triple-layer Belt Type



Protective corners with hook & loop tape should be used. Please contact KITO separately.



- For the detailed specifications, please contact KITO each time.

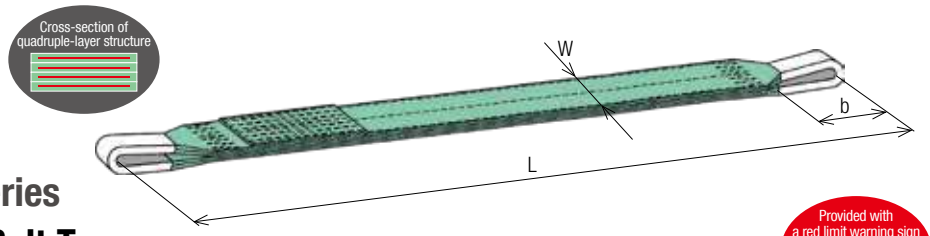
Code	Sling width: W (mm)	Maximum working load (t)	Color	Eye length: b (mm)	Sling length: L (m)
BTL010	20	0.95	Light green	200	Between 1m and 5m in 0.5m intervals
BTL012	25	1.2		250	
BTL019	40	1.9		350	Between 1.5m and 5m in 0.5m intervals
BTL024	50	2.4			
BTL028	60	2.8		400	
BTL038	75	3.8			
BTL048	100	4.8		550	Between 2m and 5m in 0.5m intervals
BTL075	150	7.5		700	
BTL095	200	9.5		800	Between 2.5m and 5m in 0.5m intervals
BTL150	300	15.0		1000	Between 3m and 5m in 0.5m intervals

- The maximum working loads in the table at left indicate the values during straight slinging. For the various slinging methods and working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the table at left, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

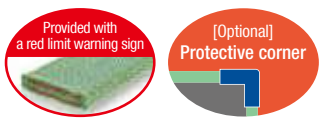
Maximum working load: 1.25t to 20t

BQL Series

Quadruple-layer Belt Type



Protective corners with hook & loop tape should be used. Please contact KITO separately.



- For the detailed specifications, please contact KITO each time.

Code	Sling width: W (mm)	Maximum working load (t)	Color	Eye length: b (mm)	Sling length: L (m)
BQL013	20	1.25	Light green	200	Between 1m and 5m in 0.5m intervals
BQL016	25	1.6		250	
BQL025	40	2.5		350	Between 1.5m and 5m in 0.5m intervals
BQL032	50	3.2			
BQL038	60	3.8		400	
BQL050	75	5.0			
BQL063	100	6.3		550	Between 2m and 5m in 0.5m intervals
BQL100	150	10.0		700	
BQL125	200	12.5		800	Between 2.5m and 5m in 0.5m intervals
BQL200	300	20.0		1000	Between 3m and 5m in 0.5m intervals

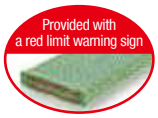
- The maximum working loads in the table at left indicate the values during straight slinging. For the various slinging methods and working load limits, refer to page 16.
- Regarding requests for sling lengths L (in meters) other than those shown in the table at left, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

Slings with Fittings [Small Capacity Types] [250kg (Angle of loading 60°)]

Maximum working load:
250kg (Angle of loading 60°)

BWL Series

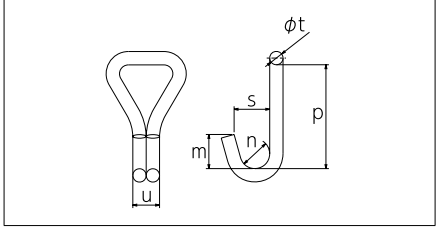
Eight-shaped Slings



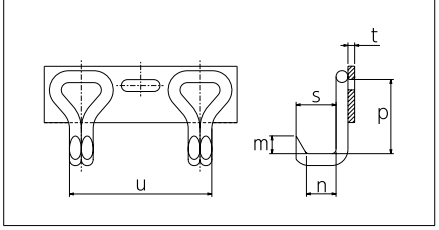
- There are three types of belt end specifications, those with hooks A, with hooks for wooden boxes, and with hooks for containers.
- When the red limit warning sign becomes visible, the sling has reached its usage limit.

These slings are optimal for combining with small capacity 250kg hoists such as the KITO EQ Series Electric Chain Hoists and ED Series Electric Chain Hoists.

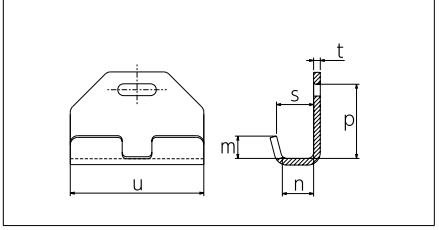
BWL-A (With hooks A)



BWL-B (With wooden box hooks)



BWL-C (With container hooks)



Code	Sling width: W (mm)	Maximum working load (t)	Color	Sling length: L (m)	Dimension (mm)					
					p	m	n	s	t	u
BWL-A 002					70	23		24	9	18
BWL-B 002	20	250	Light green	0.4m, 0.6m, 0.8m, 1.0m	50	12	20	27		96
BWL-C 002						19.5	21	25	4.5	90

- The maximum working loads in the above table indicate the case of angle of loading 60°
- Regarding requests for sling lengths L (in meters) other than those shown in the above table, please contact KITO separately.
- Note that because textiles are used in these slings, there may be some slight differences in the dimensions.

Slings with Fittings [Standard Specifications]

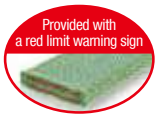
Maximum working load:
0.8t to 4.32t

SCL3 Series
Slings with Fittings

The combination of fittings and belts is flexible! Best matching between belt slings and the KITO Chain Sling 100 (Eye Type) fittings components.

In the standard specification, the HTL4 fitting is equipped as the bottom fitting.

- By using together with Master Links, slings can be used for a variety of applications such as by looping several belts onto a single lifting hook.
- When the red limit warning sign becomes visible, the sling has reached its usage limit.

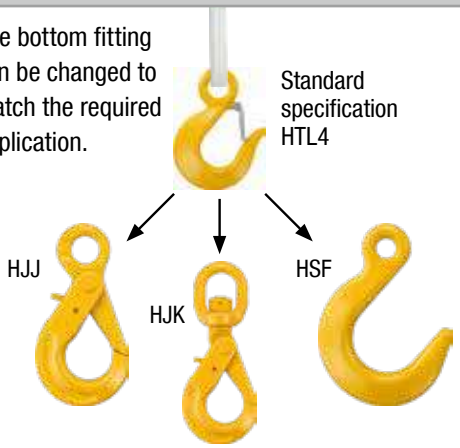


[Standard specification]

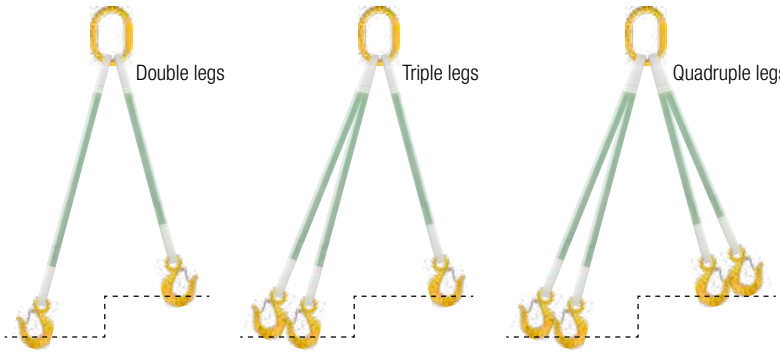
Because the triple-leg type is available under a special specification, please contact KITO for more information.

[Special specification]

The bottom fitting can be changed to match the required application.



The double-leg, triple-leg and quadruple-leg types can have different lengths for each of the belts.



Way to Read the Ordering Codes (Example)

[Standard specification]
Used component combination table
(P14-P15)

Ordering Code 1 + Ordering Code 2 + 3 Maximum working load

PS - HMM HTL4 - 040 - 008 1.1t

- PS: Polyester sling
- HMM: Single leg
- HTL4: Top hook / Bottom hook (Combined Use Components)
- 040: Belt width
- 008: Standard sling length L
- 1.1t: Maximum working load (t)

When placing orders, be certain to state the maximum working loads.

Standard Specifications: Used Component Combination Table [Top Fitting + Bottom Fitting] Single-leg Type

For the way to read the ordering codes, see page 13.

↓ When placing orders, add the **Maximum Working Load** after Code 2 .

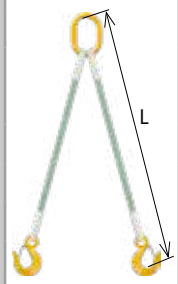
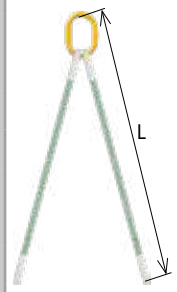
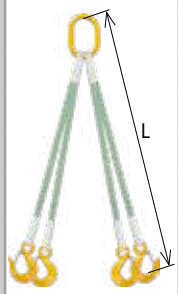
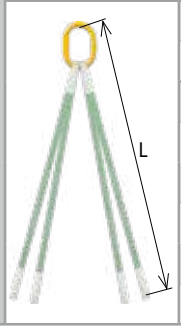
Type	Ordering Code 1	When placing orders, add Code 2 to Code 1 [Order example] When the sling length is 0.6m, add 006 When the sling length is 1.5m, add 015	3 Maximum working load (t)	Belt width (mm)	Combined use components		Standard sling length: L (m)				
							0.6m	0.8m	1.0m	1.5m	2.0m
					Top fitting	Bottom fitting	Ordering Code 2				
							006	008	010	015	020
Single leg	PS-HMMHMM-025-		0.8	25	HMM0706	HMM0706	●		●	●	●
	PS-HMMHMM-040-		1.25	40	HMM0706	HMM0706		●	●	●	●
	PS-HMMHMM-050-		1.6	50	HMM0807	HMM0807		●	●	●	●
	PS-HMMHMM-060-		1.9	60	HMM0807	HMM0807			●	●	●
	PS-HMMHMM-075-		2.5	75	HMM1008	HMM1008			●	●	●
	PS-HMMHMM-100-		3.2	100	HMM1008	HMM1008				●	●
	PS-HMGHMG-050-		1.6	50	HMG0807	HMG0807			●	●	●
	PS-HMGHMG-060-		1.9	60	HMG0807	HMG0807				●	●
	PS-HMGHMG-075-		2.5	75	HMG1008	HMG1008				●	●
	PS-HMGHMG-100-		3.2	100	HMG1008	HMG1008				●	●
	PS-HMMET-025-		0.8	25	HMM0706	–	●		●	●	●
	PS-HMMET-040-		1.25	40	HMM0706	–		●	●	●	●
	PS-HMMET-050-		1.6	50	HMM0807	–		●	●	●	●
	PS-HMMET-060-		1.9	60	HMM0807	–			●	●	●
	PS-HMMET-075-		2.5	75	HMM1008	–			●	●	●
	PS-HMMET-100-		3.2	100	HMM1008	–			●	●	●
	PS-HMGET-050-		1.6	50	HMG0807	–			●	●	●
	PS-HMGET-060-		1.9	60	HMG0807	–			●	●	●
	PS-HMGET-075-		2.5	75	HMG1008	–			●	●	●
	PS-HMGET-100-		3.2	100	HMG1008	–				●	●
	PS-HMMHTL4-025-		0.8	25	HMM0706	HTL4060	●		●	●	●
	PS-HMMHTL4-040-		1.1	40	HMM0706	HTL4060		●	●	●	●
			1.25		HMM0706	HTL4080		●	●	●	●
	PS-HMMHTL4-050-		1.6	50	HMM0807	HTL4080		●	●	●	●
	PS-HMMHTL4-060-		1.9	60	HMM0807	HTL4100			●	●	●
	PS-HMGHTL4-050-		1.6	50	HMG0807	HTL4080			●	●	●
	PS-HMGHTL4-060-		1.9	60	HMG0807	HTL4100				●	●
	PS-HTL4HTL4-020-		0.63	20	HTL4060	HTL4060	●		●	●	●
	PS-HTL4HTL4-025-		0.8	25	HTL4060	HTL4060	●		●	●	●
	PS-HTL4HTL4-040-		1.1	40	HTL4060	HTL4060		●	●	●	●
			1.25		HTL4080	HTL4080		●	●	●	●
	PS-HTL4HTL4-050-		1.6	50	HTL4080	HTL4080		●	●	●	●
	PS-HTL4HTL4-060-		1.9	60	HTL4100	HTL4100			●	●	●
	PS-HTL4ET-020-		0.63	20	HTL4060	–	●		●	●	●
	PS-HTL4ET-025-		0.8	25	HTL4060	–	●		●	●	●
	PS-HTL4ET-040-		1.1	40	HTL4060	–		●	●	●	●
			1.25		HTL4080	–		●	●	●	●
	PS-HTL4ET-050-		1.6	50	HTL4080	–		●	●	●	●
	PS-HTL4ET-060-		1.9	60	HTL4100	–			●	●	●

- Lengths other than those described above can also be ordered. Please contact KITO for more information.
- Regarding the triple-leg type, please contact KITO for more information.
- For detailed specifications, please refer to the KITO CHAIN SLING 100 catalog.

Standard Specifications: Used Component Combination Table [Top Fitting + Bottom Fitting] Double-leg Type/Quadruple-leg Type

For the way to read the ordering codes, see page 13.

↓ When placing orders, add the **Maximum Working Load** after Code 2 .

Type	Ordering Code 1	When placing orders, add Code 2 to Code 1 [Order example] When the sling length is 0.6m, add 006 When the sling length is 1.5m, add 015	3 Maximum working load (t)	Belt width (mm)	Combined use components: Top fitting	Combined use components: Bottom fitting	Standard sling length: L (m) 0.6m	0.8m	1.0m	1.5m	2.0m
							Ordering Code 2				
							006	008	010	015	020
Double legs		PD-HMMHTL4-020-	1.13	20	HMM0706	HTL4060	●		●	●	●
		PD-HMMHTL4-025-	1.44	25	HMM0807	HTL4060		●	●	●	●
		PD-HMMHTL4-040-	1.98	40	HMM1008	HTL4060		●	●	●	●
			2.25		HMM1008	HTL4080		●	●	●	●
		PD-HMMHTL4-050-	2.4	50	HMM0807	HTL4080		●	●	●	●
			2.88		HMM1008	HTL4080		●	●	●	●
		PD-HMMHTL4-060-	3.2	60	HMM1008	HTL4100			●	●	●
			3.42		HMM1310	HTL4100			●	●	●
		PD-HMGHTL4-020-	1.13	20	HMG0807	HTL4060		●	●	●	●
		PD-HMGHTL4-025-	1.44	25	HMG0807	HTL4060		●	●	●	●
		PD-HMGHTL4-040-	1.98	40	HMG1008	HTL4060			●	●	●
			2.25		HMG1008	HTL4080			●	●	●
		PD-HMGHTL4-050-	2.88	50	HMG1008	HTL4080			●	●	●
		PD-HMGHTL4-060-	3.2	60	HMG1008	HTL4100				●	●
			3.42		HMG1310	HTL4100				●	●
		PD-HMMET-020-	1.13	20	HMM0706	–	●		●	●	●
		PD-HMMET-025-	1.44	25	HMM0807	–		●	●	●	●
		PD-HMMET-040-	2.25	40	HMM1008	–		●	●	●	●
		PD-HMMET-050-	2.88	50	HMM1008	–		●	●	●	●
		PD-HMMET-060-	3.2	60	HMM1008	–			●	●	●
			3.42		HMM1310	–			●	●	●
		PD-HMGET-020-	1.13	20	HMG0807	–		●	●	●	●
		PD-HMGET-025-	1.44	25	HMG0807	–		●	●	●	●
		PD-HMGET-040-	2.0	40	HMG0807	–			●	●	●
			2.25		HMG1008	–			●	●	●
		PD-HMGET-050-	2.88	50	HMG1008	–			●	●	●
		PD-HMGET-060-	3.2	60	HMG1008	–			●	●	●
			3.42		HMG1310	–			●	●	●
Quadruple legs		PQ-HMMHTL4-020-	1.7	20	HMM0807	HTL4060		●	●	●	●
		PQ-HMMHTL4-025-	2.16	25	HMM1008	HTL4060		●	●	●	●
		PQ-HMGHTL4-020-	1.7	20	HMG0807	HTL4060		●	●	●	●
		PQ-HMGHTL4-025-	2.0	25	HMG0807	HTL4060		●	●	●	●
			2.16		HMG1008	HTL4060		●	●	●	●
		PQ-HMGHTL4-040-	2.97	40	HMG1310	HTL4060			●	●	●
			3.37		HMG1310	HTL4080			●	●	●
		PQ-HMGHTL4-050-	3.2	50	HMG1008	HTL4080			●	●	●
			4.32		HMG1310	HTL4080			●	●	●
		PQ-HMMET-020-	1.7	20	HMM0807	–		●	●	●	●
		PQ-HMMET-025-	2.16	25	HMM1008	–		●	●	●	●
		PQ-HMGET-020-	1.7	20	HMG0807	–		●	●	●	●
		PQ-HMGET-025-	2.0	25	HMG0807	–		●	●	●	●
			2.16		HMG1008	–		●	●	●	●
		PQ-HMGET-040-	3.2	40	HMG1008	–			●	●	●
			3.37		HMG1310	–			●	●	●
		PQ-HMGET-050-	4.32	50	HMG1310	–			●	●	●

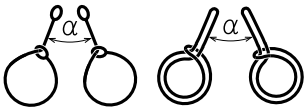
- Lengths other than those described above can also be ordered. Please contact KITO for more information.
- Regarding the triple-leg type, please contact KITO for more information.
- For detailed specifications, please refer to the KITO CHAIN SLING 100 catalog.

Slinging Methods and Working Load Limits (W.L.L.)

- The maximum working loads shown are the working loads for straight slinging.
- Depending on the load slinging method, the working load limits will change as described in the table below.
- When the edges of the load are not sufficiently round, the values in the following table will be reduced.
- The usage temperature is between -30°C and 50°C. In the case of using slings at temperatures between 50°C and 100°C, use the slings at working loads which are around 50% of the working load limits.

BSH Series Belt Slings [0.8t to 3.2t], BSL Series Belt Slings [3.2t to 10t]
RE Series Round Slings [1t to 10t]/ EE Series Eight-shaped Slings [0.5t to 5t]
REB Series Black Round Slings [1t to 10t]/ EEB Series Black Eight-shaped Slings [0.5t to 5t]/
REBC Series Black Chain-type Slings [0.5t to 2t]

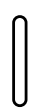
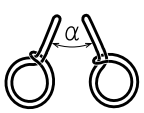
Unit: ton or less

JIS label (Type)	Code	Sling width (mm)	Slinging method/Angle of loading α									
			Straight	Choked					Basket			
				—	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°
												
SⅣE-20	BSH008	20	0.8	0.64	1.28	1.12	0.88	0.64	1.6	1.44	1.12	0.8
Ⅳ E-25	BSH010	25	1.0	0.8	1.6	1.4	1.1	0.8	2.0	1.8	1.4	1.0
SⅣE-40	BSH016	40	1.6	1.28	2.56	2.24	1.76	1.28	3.2	2.88	2.24	1.6
Ⅳ E-50	BSH020	50	2.0	1.6	3.2	2.8	2.2	1.6	4.0	3.6	2.8	2.0
SⅣE-60	BSH024	60	2.4	1.92	3.84	3.36	2.64	1.92	4.8	4.32	3.36	2.4
Ⅳ E-75	BSH032	75	3.2	2.56	5.12	4.48	3.52	2.56	6.4	5.76	4.48	3.2
ⅢE-100	BSL032	100	3.2	2.56	5.12	4.48	3.52	2.56	6.4	5.76	4.48	3.2
ⅢE-150	BSL050	150	5.0	4.0	8.0	7.0	5.5	4.0	10.0	9.0	7.0	5.0
ⅢE-200	BSL063	200	6.3	5.0	10.0	8.82	6.93	5.0	12.6	11.3	8.82	6.3
ⅢE-300	BSL100	300	10.0	8.0	16.0	14.0	11.0	8.0	20.0	18.0	14.0	10.0
—	RE010/REB010	30	1.0	0.8	1.6	1.4	1.1	0.8	2.0	1.8	1.4	1.0
	RE020/REB020	38	2.0	1.6	3.2	2.8	2.2	1.6	4.0	3.6	2.8	2.0
	RE032/REB032	47	3.2	2.56	5.12	4.48	3.52	2.56	6.4	5.76	4.48	3.2
	RE050/REB050	52	5.0	4.0	8.0	7.0	5.5	4.0	10.0	9.0	7.0	5.0
	RE080	70	8.0	6.4	12.8	11.2	8.8	6.4	16.0	14.4	11.2	8.0
	RE100	80	10.0	8.0	16.0	14.0	11.0	8.0	20.0	18.0	14.0	10.0
—	EE005	65	0.5	0.4	0.8	0.7	0.55	0.4	1.0	0.9	0.7	0.5
	EE010/EEB010	75	1.0	0.8	1.6	1.4	1.1	0.8	2.0	1.8	1.4	1.0
	EE020/EEB020	100	2.0	1.6	3.2	2.8	2.2	1.6	4.0	3.6	2.8	2.0
	EE030/EEB030	125	3.0	2.4	4.8	4.2	3.3	2.4	6.0	5.4	4.2	3.0
	EE050/EEB050	150	5.0	4.0	8.0	7.0	5.5	4.0	10.0	9.0	7.0	5.0
—	REBC005	30	0.5	0.4	0.8	0.7	0.55	0.4	1.0	0.9	0.7	0.5
	REBC010	38	1.0	0.8	1.6	1.4	1.1	0.8	2.0	1.8	1.4	1.0
	REBC015	47	1.5	1.2	2.4	2.1	1.65	1.2	3.0	2.7	2.1	1.5
	REBC020	52	2.0	1.6	3.2	2.8	2.2	1.6	4.0	3.6	2.8	2.0

*1: This shows the working load when the load weight has been equally applied to the two legs.

RD Series Large Capacity Mega Round Slings [10t to 50t]

Unit: ton or less

Maximum working load (t)	Slinging method/Angle of loading α/Mode factor									
	Straight	Choked					Basket			
		—	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°
	1	0.8	1.6	1.4	1.1	0.8	2	1.8	1.4	1
							 *2			
10	10	8	16	14	11	8	20	18	14	10
15	15	12	24	21	16.5	12	30	27	21	15
20	20	16	32	28	22	16	40	36	28	20
25	25	20	40	35	27.5	20	50	45	35	25
30	30	24	48	42	33	24	60	54	42	30
40	40	32	64	56	44	32	80	72	56	40
50	50	40	80	70	55	40	100	90	70	50

*2: When using two legs, the working load limits will become double the numerical values shown in the table.

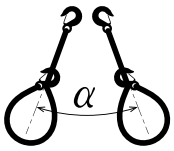
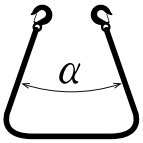
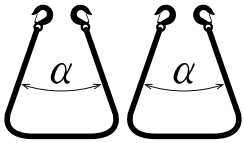
- Temperature: Can be used in the range between -40°C and 70°C. (When the temperature exceeds 60°C, use the slings with the working loads reduced to 80%.)

Slinging Methods and Working Load Limits (W.L.L.)

- The maximum working loads shown are the working loads for straight slinging.
- Depending on the load slinging method, the working load limits will change as described in the table below.
- When the edges of the load are not sufficiently round, the values in the following table will be reduced.
- The usage temperature is between -30°C and 50°C. In the case of using slings at temperatures between 50°C and 100°C, use the slings at working loads which are around 50% of the working load limits.

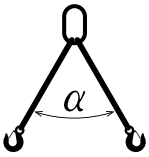
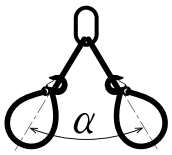
Slings with Fittings: Single Leg for the SCL3 (Single-leg Type)

Unit: ton or less

Sling width (mm)	Slinging method/Angle of loading α/Mode factor													
	Straight	Choked					Basket							
		—	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°	α=0°	0°<α≦45°	45°<α≦90°	90°<α≦120°
	1	0.8	1.6	1.4	1.1	0.8	2	1.8	1.4	1	4	3.6	2.8	2
														
20	0.63	0.5	1.0	0.88	0.69	0.5	1.26	1.13	0.88	0.63	2.52	2.26	1.76	1.26
25	0.8	0.64	1.28	1.12	0.88	0.64	1.6	1.44	1.12	0.8	3.2	2.88	2.24	1.6
40	1.1	0.88	1.76	1.54	1.21	0.88	2.2	1.98	1.54	1.1	4.4	3.96	3.08	2.2
	1.25	1.0	2.0	1.75	1.37	1.0	2.5	2.25	1.75	1.25	5.0	4.5	3.5	2.5
50	1.6	1.28	2.56	2.24	1.76	1.28	3.2	2.88	2.24	1.6	6.4	5.76	4.48	3.2
60	1.9	1.52	3.04	2.66	2.09	1.52	3.8	3.42	2.66	1.9	7.6	6.84	5.32	3.8
75	2.5	2.0	4.0	3.5	2.75	2.0	5.0	4.5	3.5	2.5	10.0	9.0	7.0	5.0
100	3.2	2.56	5.12	4.48	3.52	2.56	6.4	5.76	4.48	3.2	12.8	11.52	8.96	6.4

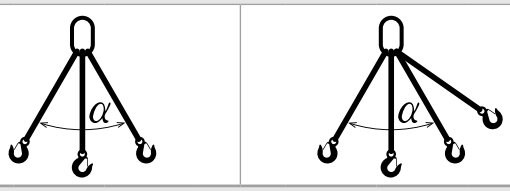
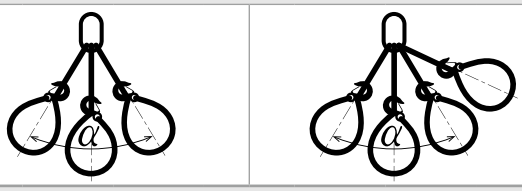
Slings with Fittings: Double Legs for the SCL3 (Double-leg Type)

Unit: ton or less

Sling width (mm)	Slinging method/Angle of loading α	
	Looped on hook	Choked
	0°< α ≦45°	
		
20	1.13	0.87
25	1.44	1.11
40	1.98	1.53
	2.0	1.55
	2.25	1.74
50	2.0	1.55
	2.4	1.86
	2.88	2.23
60	3.2	2.48
	3.42	2.65

Sling with Fittings: Triple Legs/Quadruple Legs for the SCL3 (Triple-leg/Quadruple-leg Type)

Unit: ton or less

Sling width (mm)	Slinging method/Angle of loading α/Mode factor	
	Looped on hook	Choked
	0°< α ≦45°	
		
20	1.7	1.32
25	2.0	1.55
	2.16	1.67
40	2.0	1.55
	2.97	2.3
	3.2	2.48
50	3.37	2.61
	3.2	2.48
	4.32	3.35

Special Specification Products

When requesting a quotation, please complete the items in the following table and submit it to your nearest KITO subsidiary or distributor.

https://www.kito.co.jp/en/company/globalnetwork/

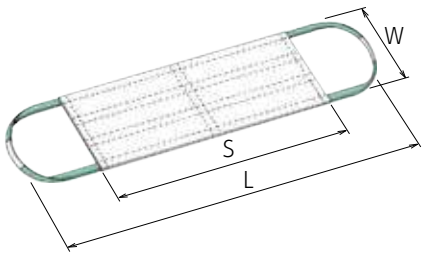
Company name

Name of contact person

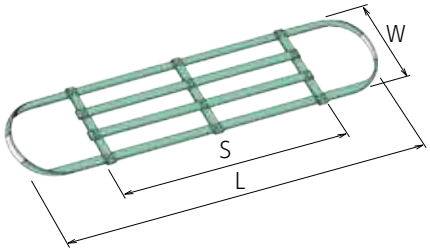
TEL FAX

E-mail

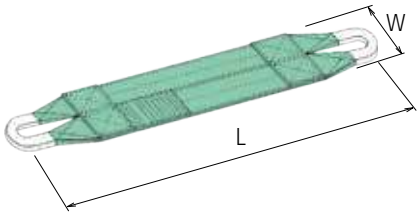
☐ **Mask-shaped sling**
Mask-shaped products



☐ **Lattice-shaped sling**
Lattice-shaped products



☐ **F-shaped sling**
Double-width products



Specifications

Product type		☐ Mask-shaped sling	☐ Lattice-shaped sling	☐ F-shaped sling
Length	(S)	[ ] m	* Not required for F-shaped slings	
Sling length	(L)	[ ] m		
Width	(W)	[ ] mm		
Working load limit		[ ] kg		

Clean Room Specifications [0.8t to 10t]

By adopting a cleaning system for clean rooms, KITO's clean room specification polyester slings can be used in clean rooms which have a Class 1000 cleanness rating.
After washing and drying, the slings are packaged in dedicated clean bags for delivery.

Maintaining the product cleanness

Cleaning system for clean rooms process

- Foreign object mixture inspection and damage confirmation
- ▼
- Laundering — Washing in pure water
- ▼
- Natural drying — Particle measurement after drying Class M3.5 (Class 100) or less
- ▼
- Deaerated packaging — Use of dedicated clean bags Heat seal processing
- ▼
- External appearance and numerical confirmation

Maximum working load:
BSH Series: 0.8t to 3.2t
BSL Series: 3.2t to 6.3t

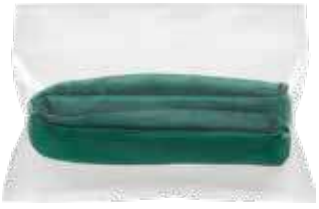
BSH/BSL Series

Clean Room Specification BSH016

Maximum working load:
1t to 10t

RE Series

Clean Room Specification RE010



Clean Room Specification RE020

Clean Room Specification RE032

Safety precautions

Be careful of the angle of loading

Note that the sling's working load limit will differ depending on the load slinging method used. For the various types of slinging methods and working load limits, refer to pages 16 and 17.

Use the slings at temperatures between -30°C and 50°C.

In unavoidable situations, the products may be used under conditions with temperatures up to 100°C while referring to the working load limit reductions shown on page 16.
For working under high temperatures, you should utilize the KITO Chain Sling 100. Because the working temperature of the RD Series is different, please refer to page 8 when using these slings.

When the red limit warning sign becomes visible, the sling has reached its usage limit.

(Certain product types)

Slings in which the limit warning sign core yarn (red-colored) has become visible due to damage such as fraying have reached their usage limit. Additionally, broken or frayed stitching also indicates that a product has reached its usage limit. (Refer to page 5.)

Use protective corners when loads have sharp edges

Be certain to use protective corners when lifting loads that have sharp corners or which have rough surfaces. In particular, slings will be damaged if sideways slippage occurs, so care will be required to prevent loads from slipping sideways. (Refer to page 6.)

Other cautions

- Do not attempt to pull slings out from underneath the load or to drag slings along the ground.
- Before use, be certain to inspect slings to confirm that the core yarn (limit warning sign) is not visible, no damage to stitching, and that stitching is not broken.
- When slings become dirty, wash them in water using a neutral detergent, dry them in a well-ventilated area out of the sun, then store them in a cool, dark location.
- Cannot be used under the conditions of use where it is immersed in or adheres to acids, alkaline chemicals and organic solvents.
- If you intend to use the slings under special conditions, please contact KITO in advance.

Requests When Ordering Products

Please specify the sling widths, maximum working loads and lengths that match the dead load, size and shape of the load for lifting.

Be sure to specify a length to matches the actual load shape because belt slings which have short sling (BSH/BSL Series) may have an insufficient lifting allowance.

Note that the lengths of the Round Slings (RE/REB/RD Series) and the Endless Slings (BCL/BDL Series) are given as the folded length.

Standards for disposal of products depending on whether the period of usage is indoors or outdoors (JIS B 8818)

Depending on the belt sling usage conditions, even if there is no damage visible on the appearance and no abnormality, use should be discontinued when the usage period exceeds the following limits.

- When products have been used indoors, seven years after the start of use
- When products have habitually been used outdoors, three years after the start of use

KITO

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